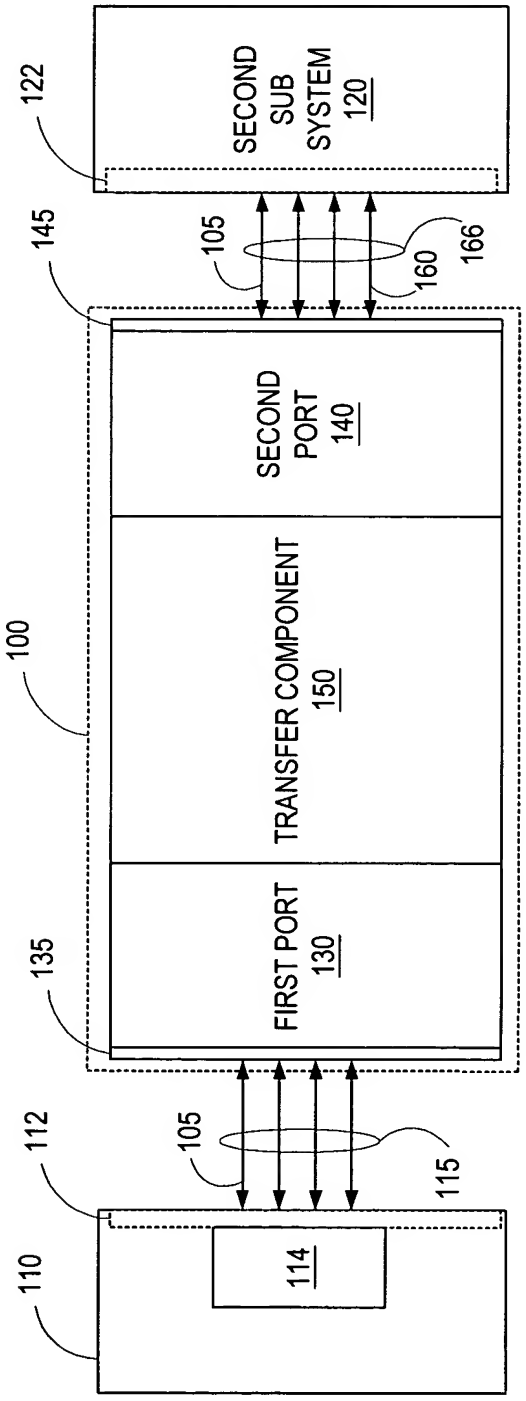
122
SECOND SUB SYSTEM 120
105
166
160
145
SECOND PORT 140
TRANSFER COMPONENT 150
100
FIRST PORT 130
135
105
112
115
114
110

FIG. 1A

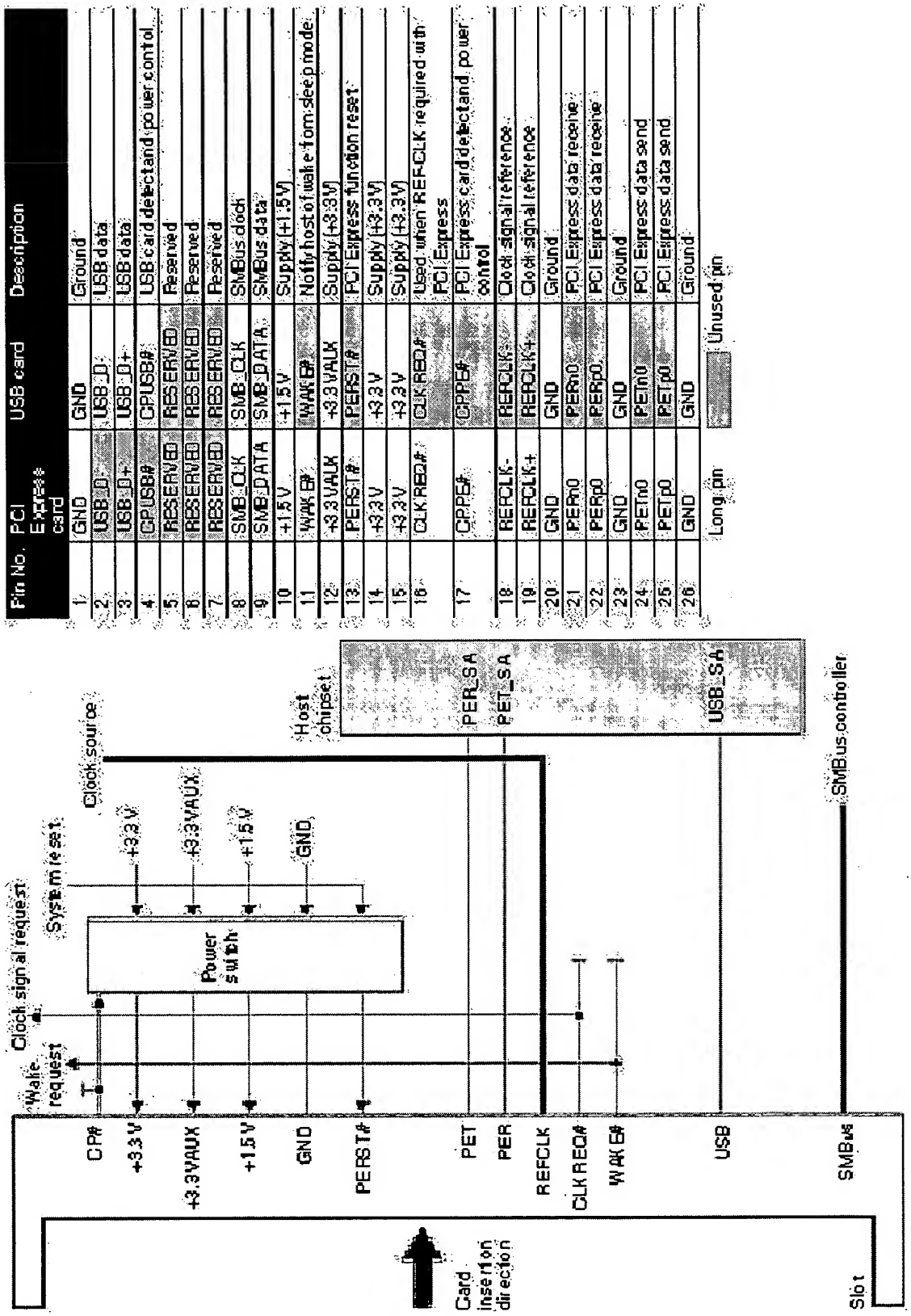

FIG. 1B (PRIOR ART)

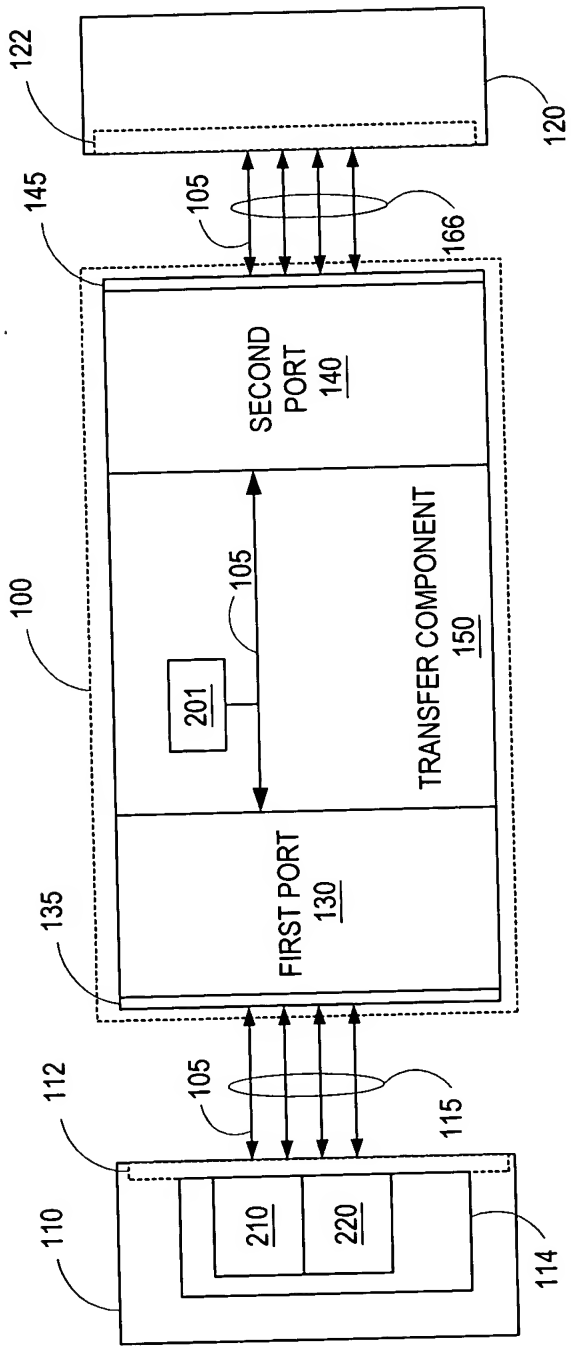
122
120
145
105
166
SECOND PORT 140
100
105
201
TRANSFER COMPONENT 150
FIRST PORT 130
135
112
105
115
110
210
220
114

FIG. 2

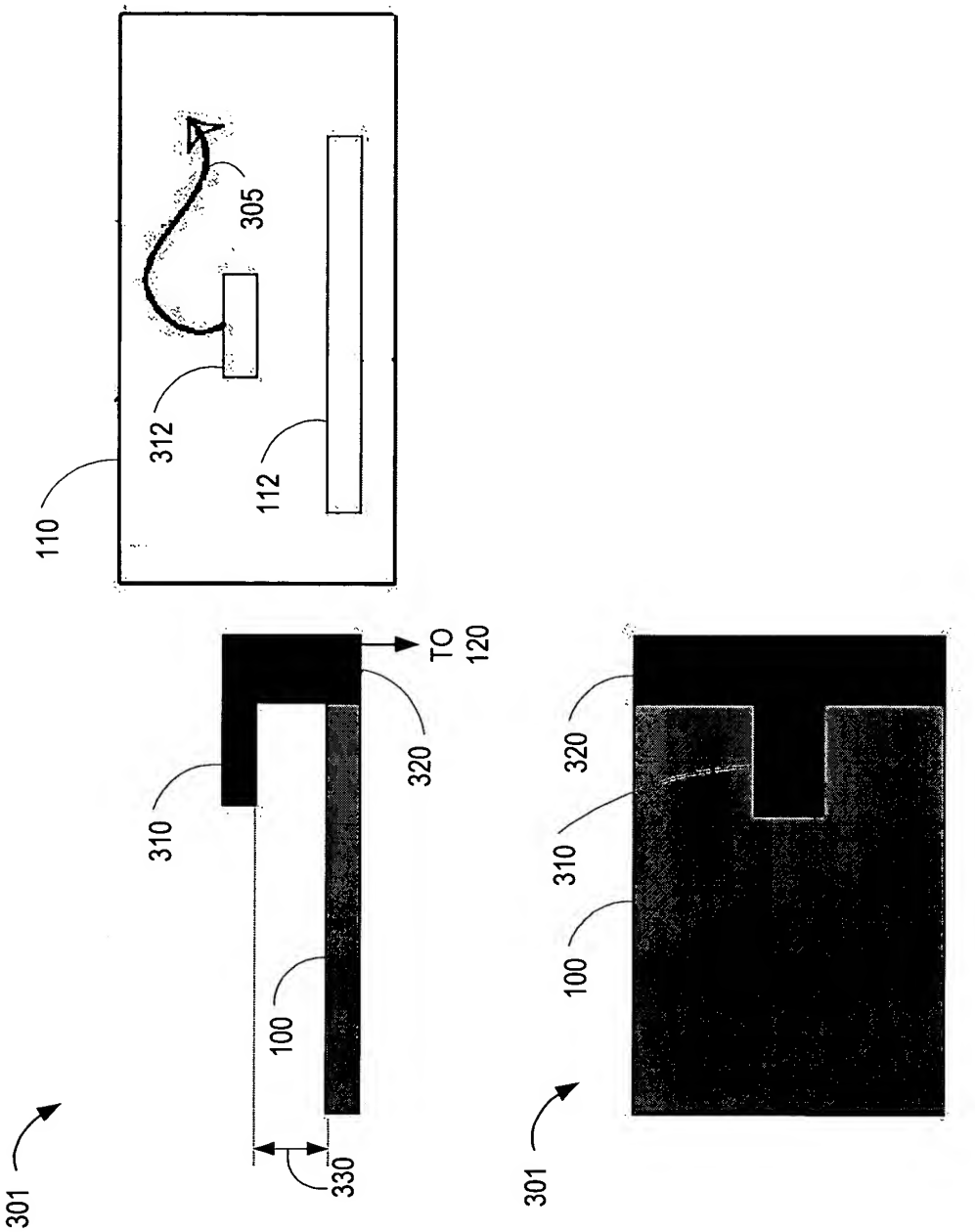

FIG. 3A

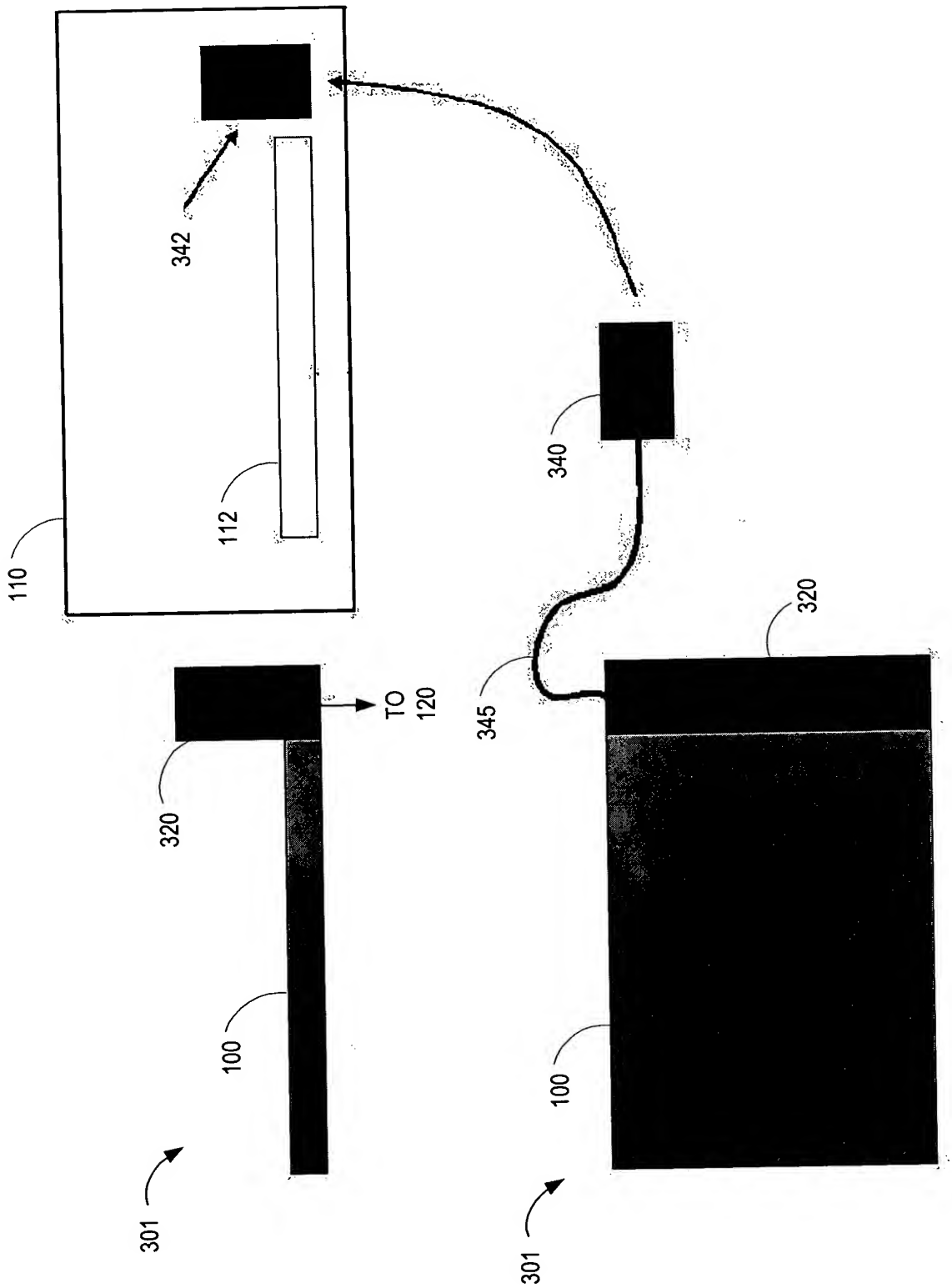

FIG. 3B

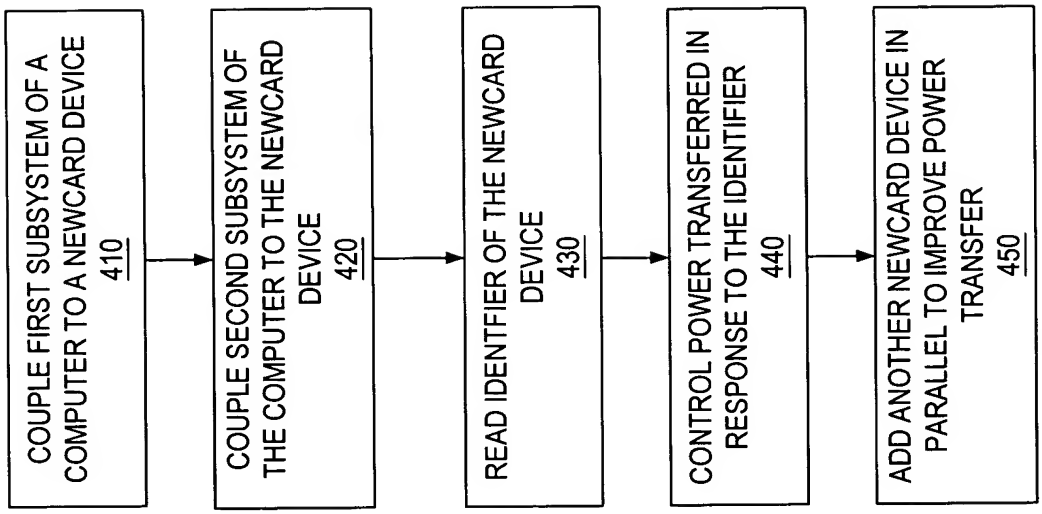
COUPLE FIRST SUBSYSTEM OF A COMPUTER TO A NEWCARD DEVICE
410
COUPLE SECOND SUBSYSTEM OF THE COMPUTER TO THE NEWCARD DEVICE
420
READ IDENTFIER OF THE NEWCARD DEVICE
430
CONTROL POWER TRANSFERRED IN RESPONSE TO THE IDENTIFIER
440
ADD ANOTHER NEWCARD DEVICE IN PARALLEL TO IMPROVE POWER TRANSFER
450

FIG. 4

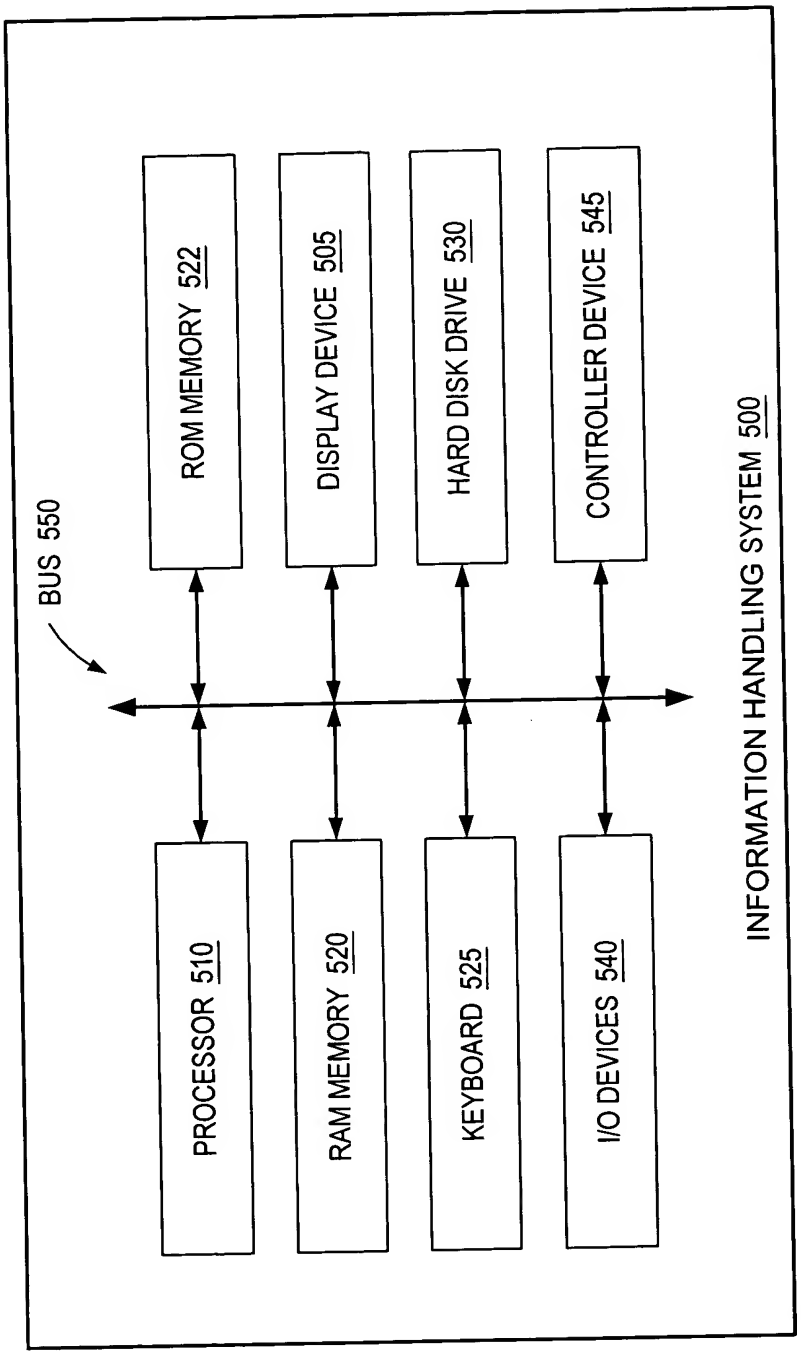
INFORMATION HANDLING SYSTEM 500
BUS 550
ROM MEMORY 522
DISPLAY DEVICE 505
HARD DISK DRIVE 530
CONTROLLER DEVICE 545
PROCESSOR 510
RAM MEMORY 520
KEYBOARD 525
I/O DEVICES 540

FIG. 5